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	Substitute for form 1449A/PTO	Complete if Known			
		Application Number	10/646,161		
	INFORMATION DISCLOSURE	Filing Date	August 22, 2003		
		First Named Inventor	SAWYER, Michael D.		
STATEMENT BY APPLICANT	Art Unit	2861			
	(Use as many sheets as necessary)	Examiner Name	HAI PHAM		
She	et of	Attorney Docket Number	P1965US00	フ	

			U. S. PATENT				
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (7 travn)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Claud Figures Appear		
HUP		^{US-} 6,148,722	11-21-2000	HAGSTROM	101	35	
		us- 6,202,550	03-20-2001	LEE et al	(0)	38.1	
		US- 6,270,177	08-07-2001	KING et al	347	2	
		US-6,312,174	11-06-2001	DRYNKIN et al	400	120.16	
7		US-6,409,401	06-25-2002	PETTERUTI et al	400	83	
HEP		us- 6,474,882	11-05-2002	VAGHI	400	490	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Yand Code ³ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	r		
Dep		WO 00/36560	06-22-2000	WILCOX et al				
HUP.		WO 02/071382 A1	09-12-2002	GELBMAN				
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Examiner	4-0100	Date		1. 0	1	
Signature	# 21 Chilliam	Considered	6	123	10)	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/646,161 Filing Date August 22, 2003 First Named Inventor SAWYER, Mike Art Unit 2853 286 Examiner Name

(Use as many sheets as necessary) Attorney Docket Number P1965US00 Sheet U.S. PATENT DOCUMENTS

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant (Lan Figures Appear Sub) - (L
Hep		^{US-} 5,745,102	04.28.1998	BLOCH, Harry S. et al	345 530
HZP		us- 2002/0122378	09.05.2002 .	MASAHIRO, Kubo	369 273
		US-		,	
		US-			·
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentes or	Pages, Columns, Lines,	T6		
Initials*	No.'	Country Cade ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Ľ		
Del		EP 1 332 884 A2	08.06.2003	MCFARLAND, Thomas C. et al				
1		WO 02/063602A1	07.02.2002	GELBMAN, Alaxander				
		EP 1 157 845 A1	11.28.2001	KIMURA, Kazuhir et al				
HZP		2000105336	10.19.2001	IWASAKI, Hideki				

Date Examiner 6 Considered Signature

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